

**Appendix A. Proposed CH-MM and AU-CH-MM  
Transmission Line Rebuild Project,  
and  
CH-MM Alternative Route 1 Transmission Line  
Rebuild Project  
Location Map Exhibits and Cross Section Figures**

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## Proposed CH-MM and AU-CH-MM Transmission Line Rebuild Project Location Map Exhibits and Cross Section Figures

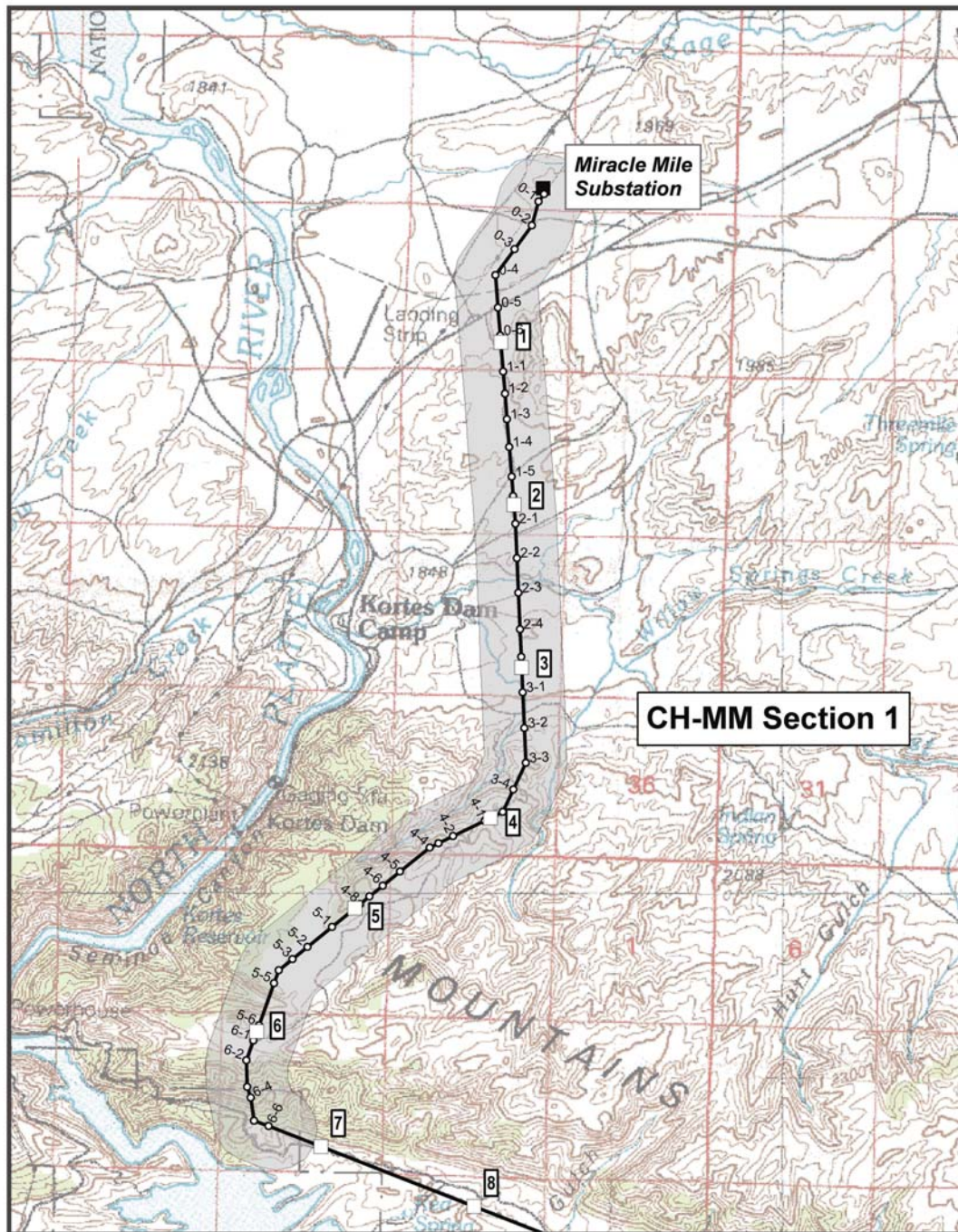


Exhibit A-1

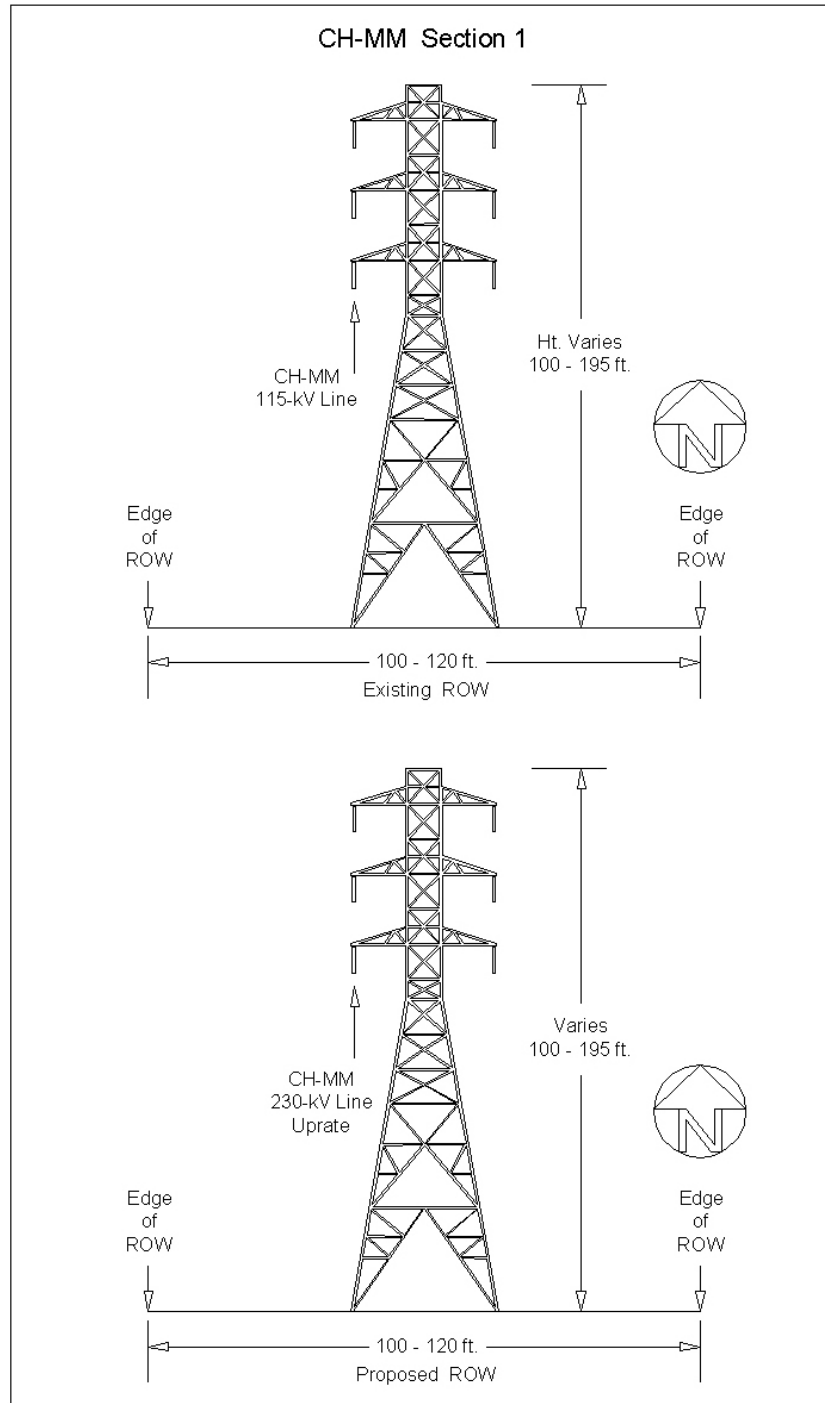


Figure A-1



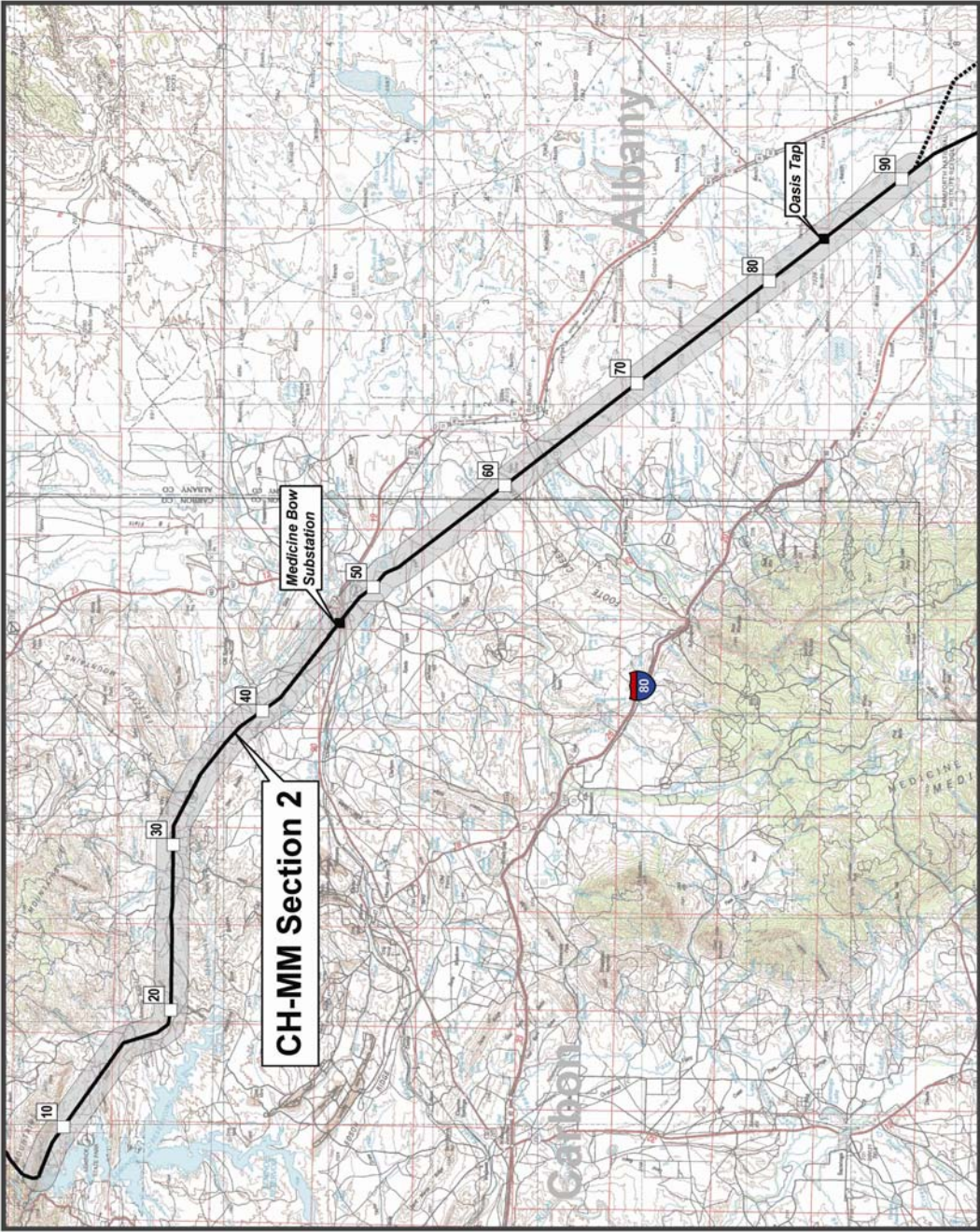


Exhibit A-2

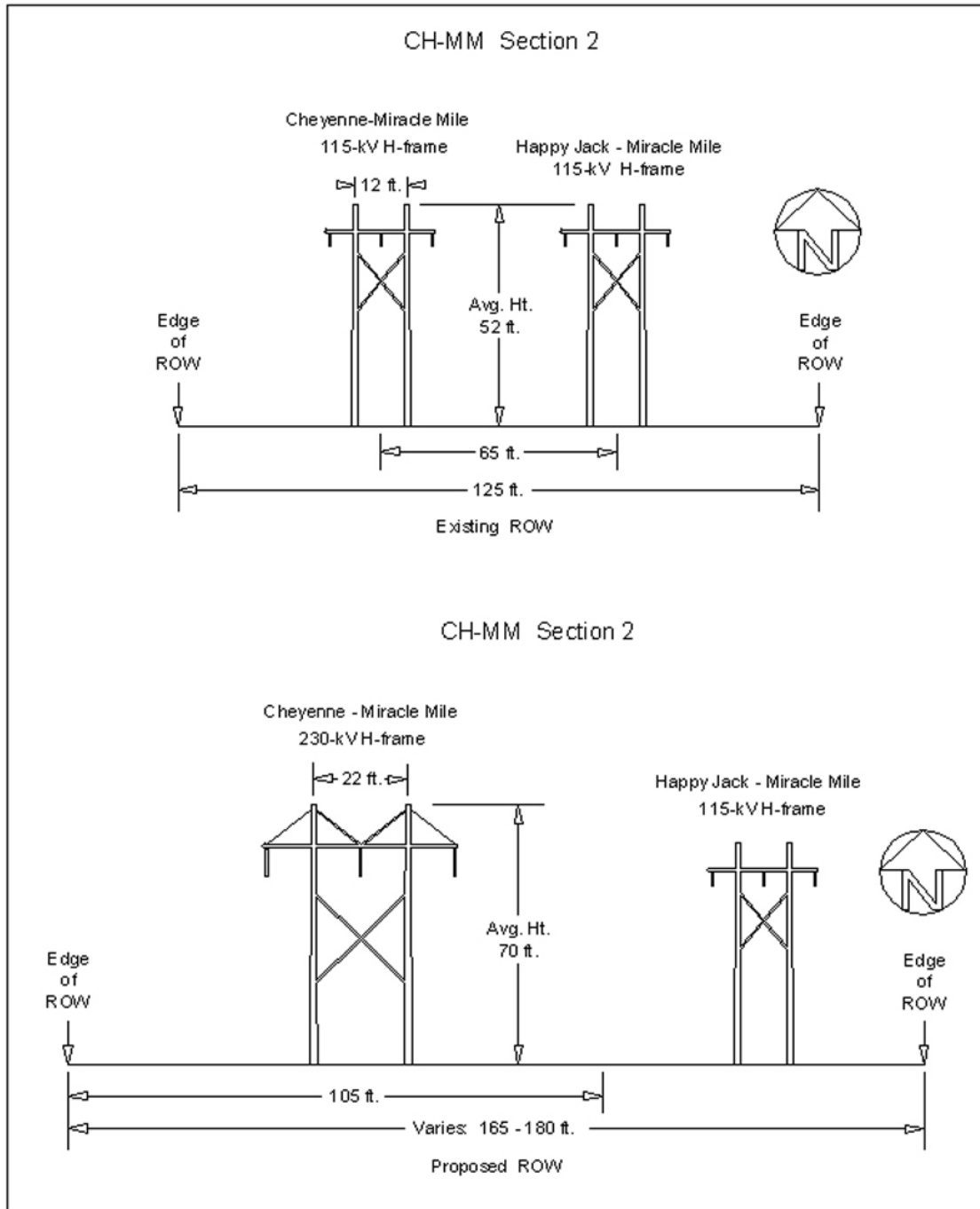


Figure A-2



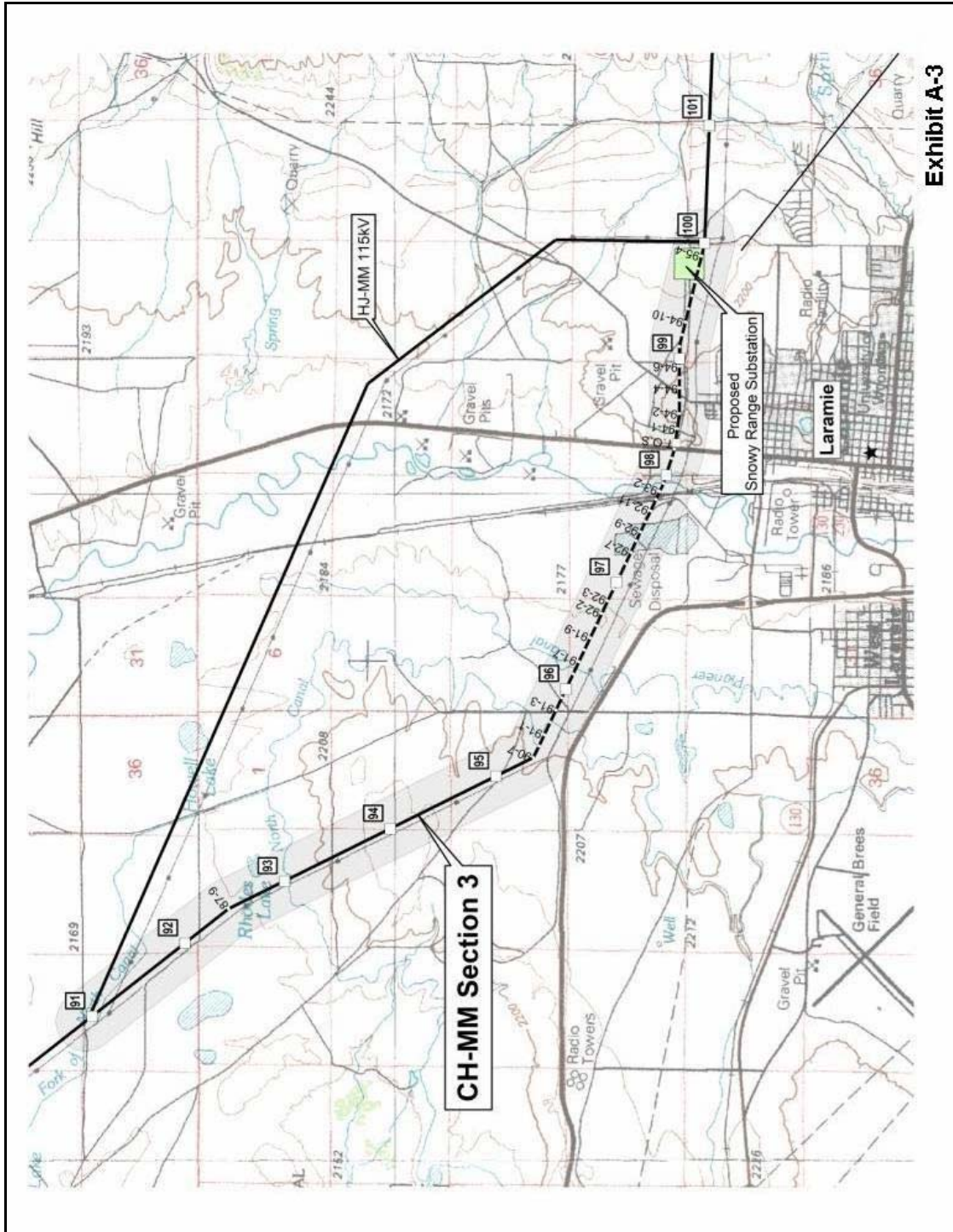


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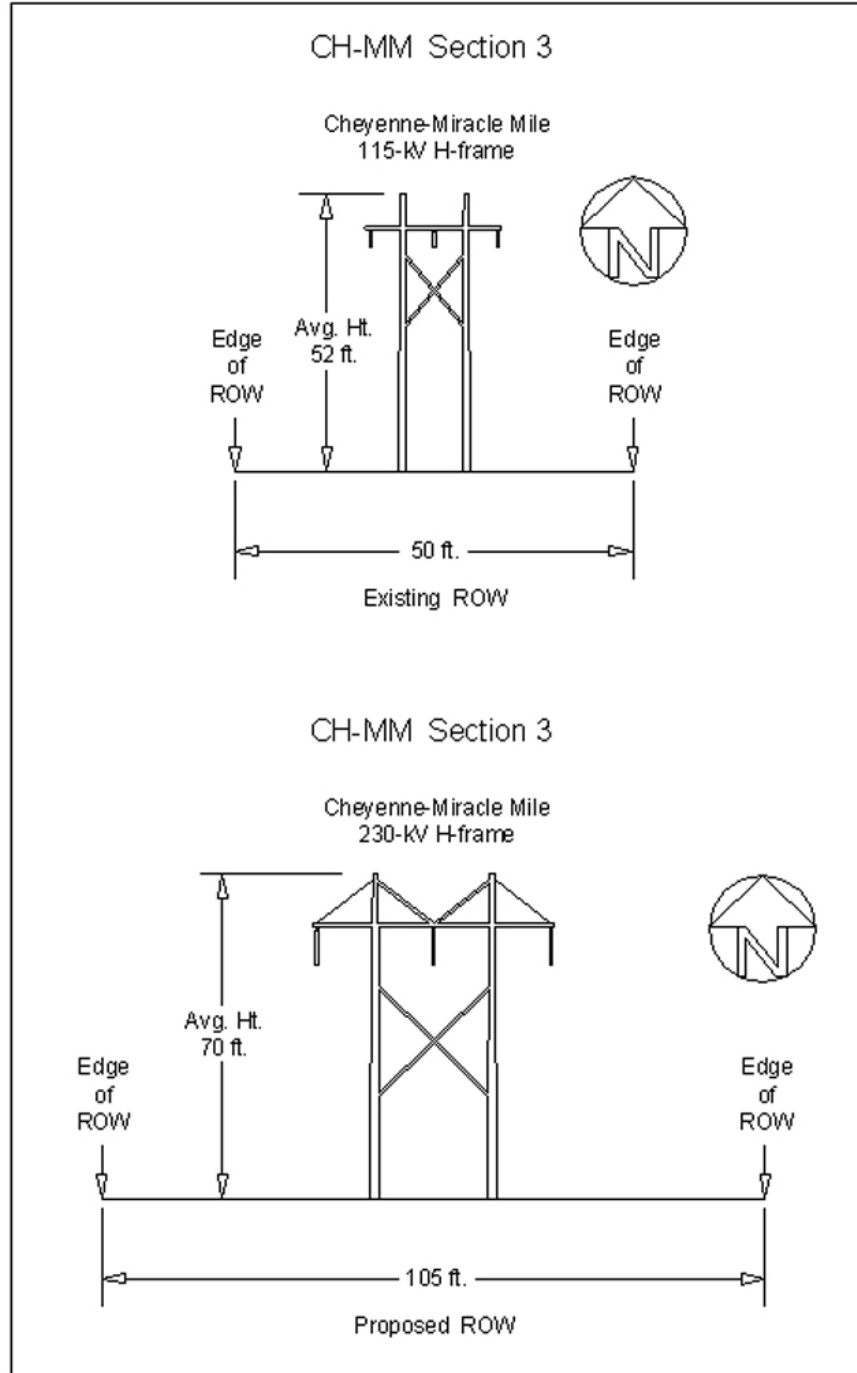


Figure A-3



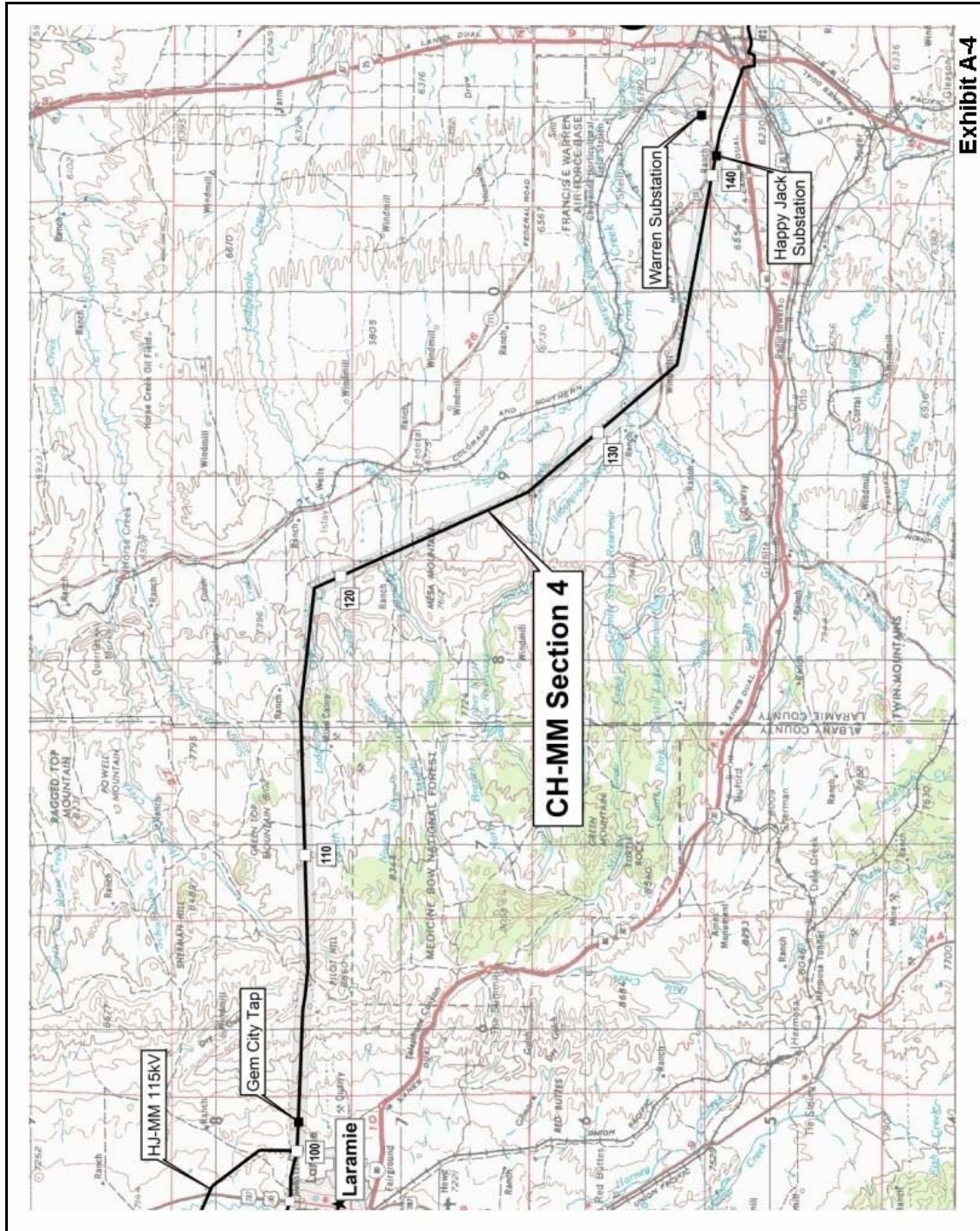


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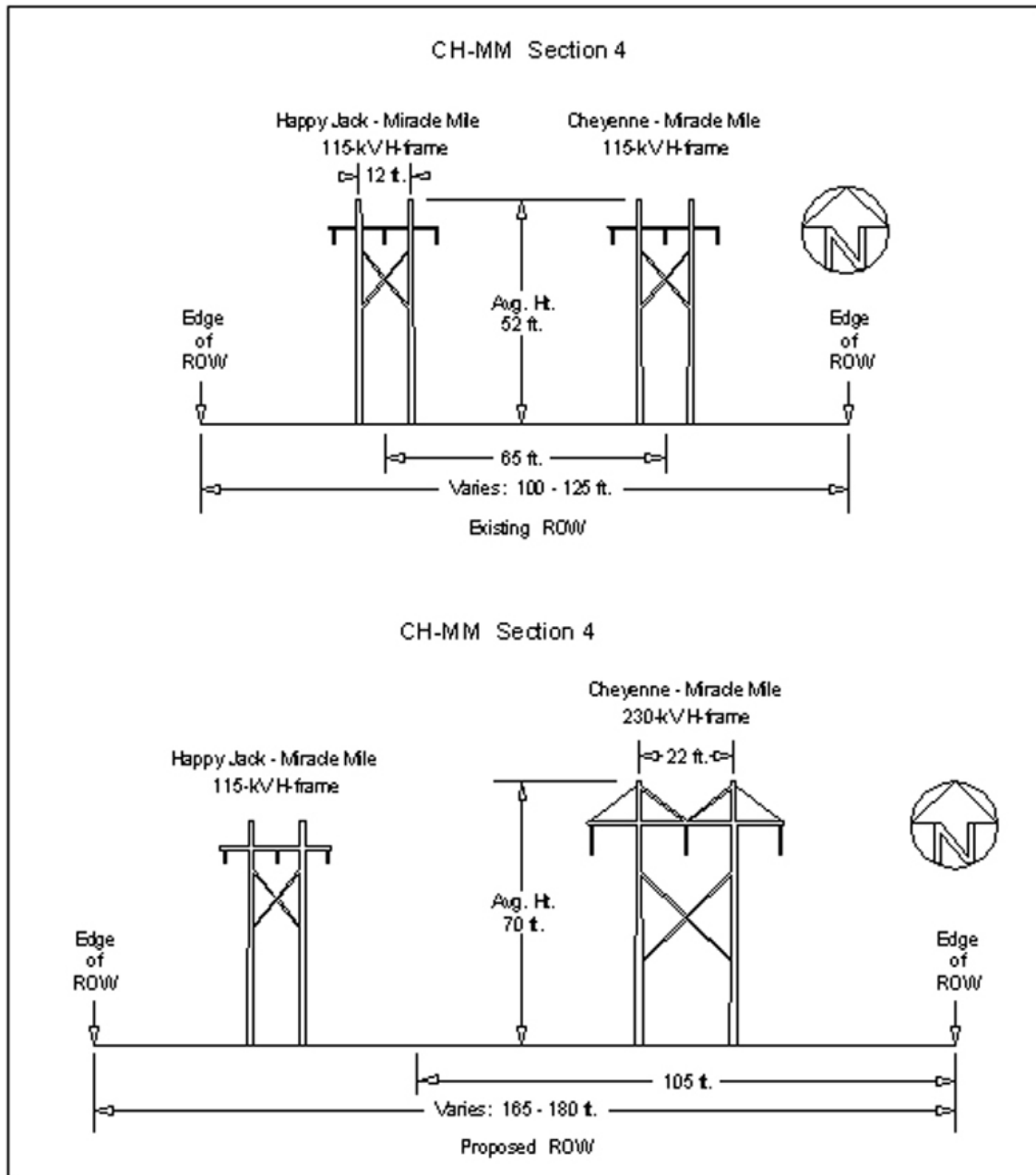
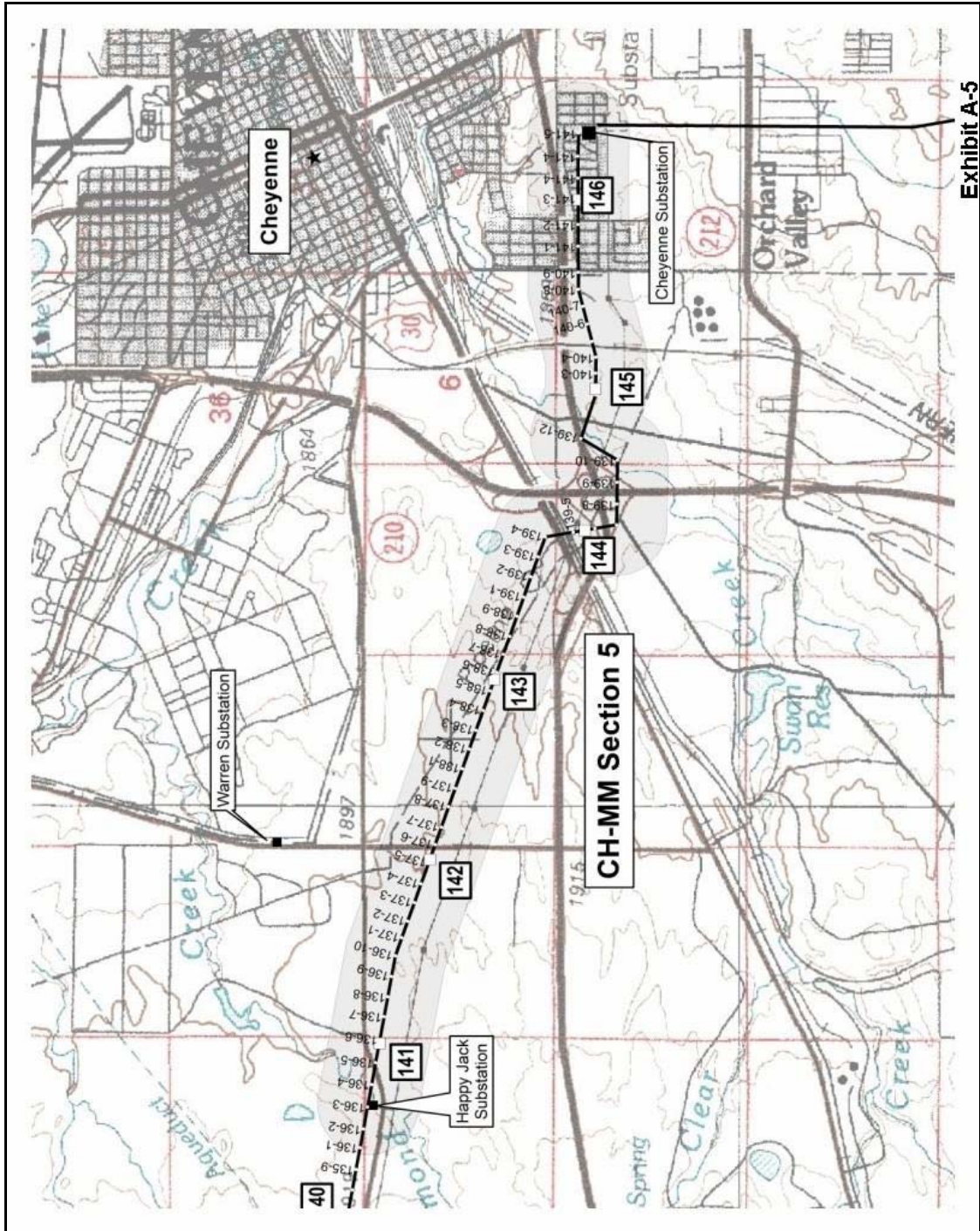


Figure A-4





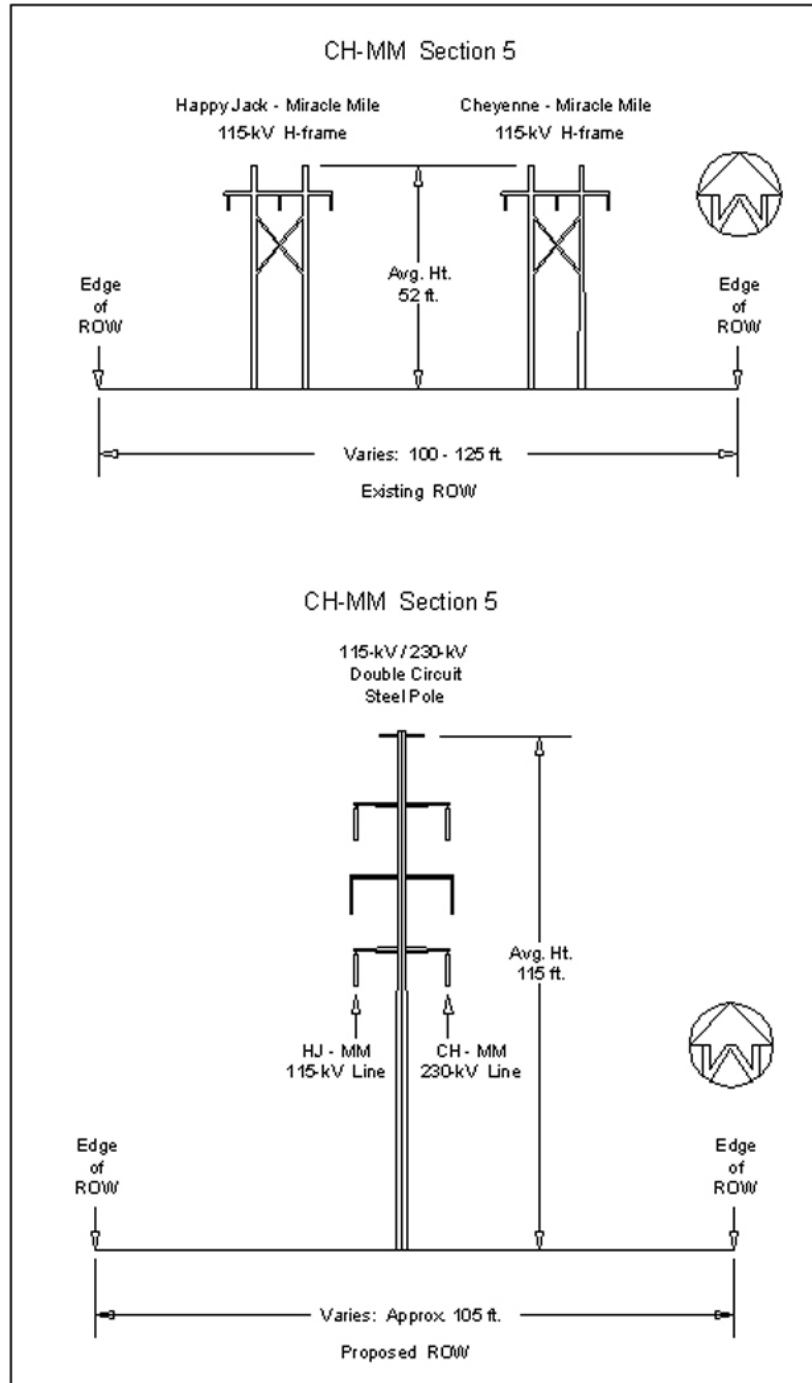


Figure A-5



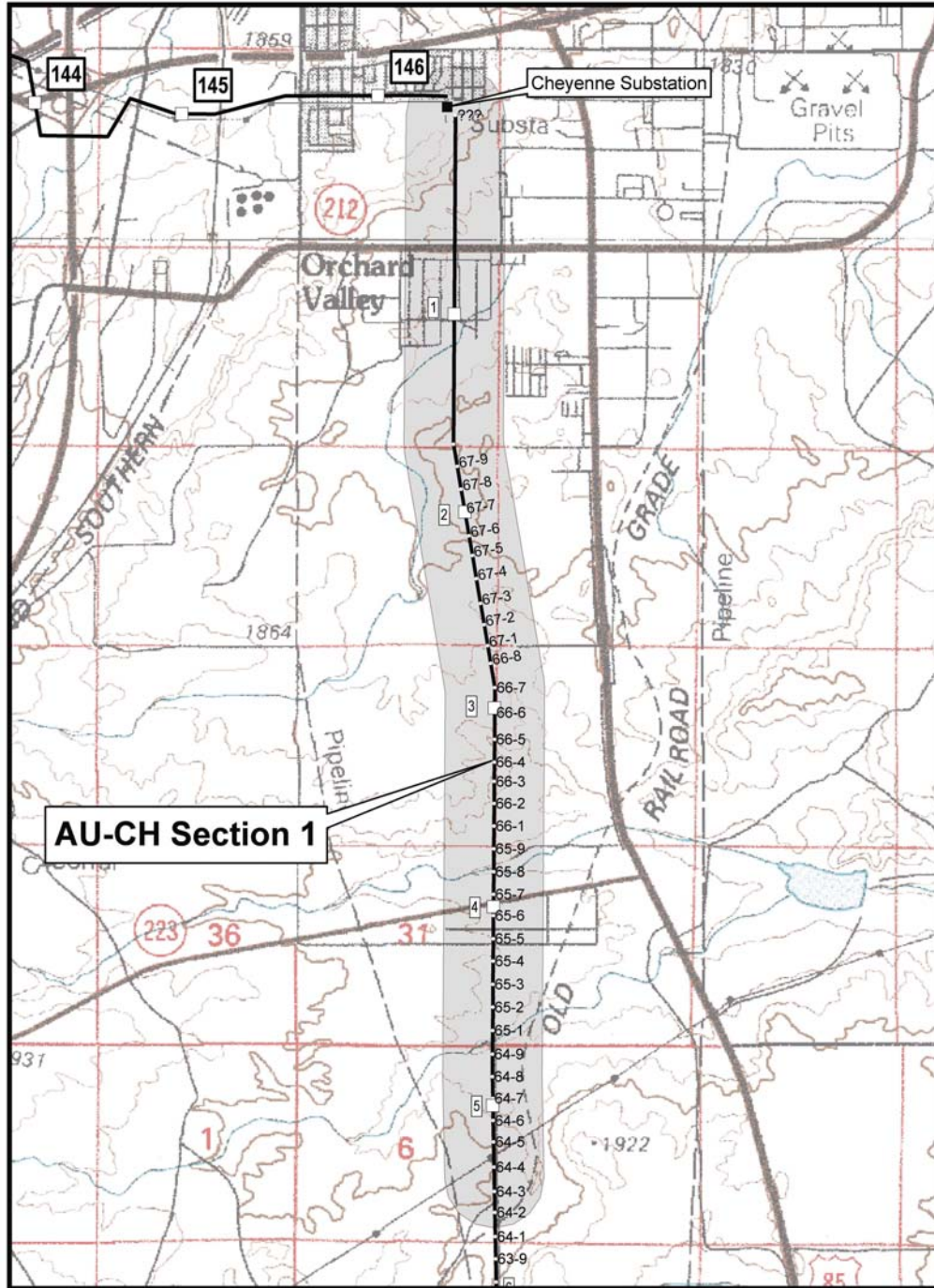


Exhibit A-6

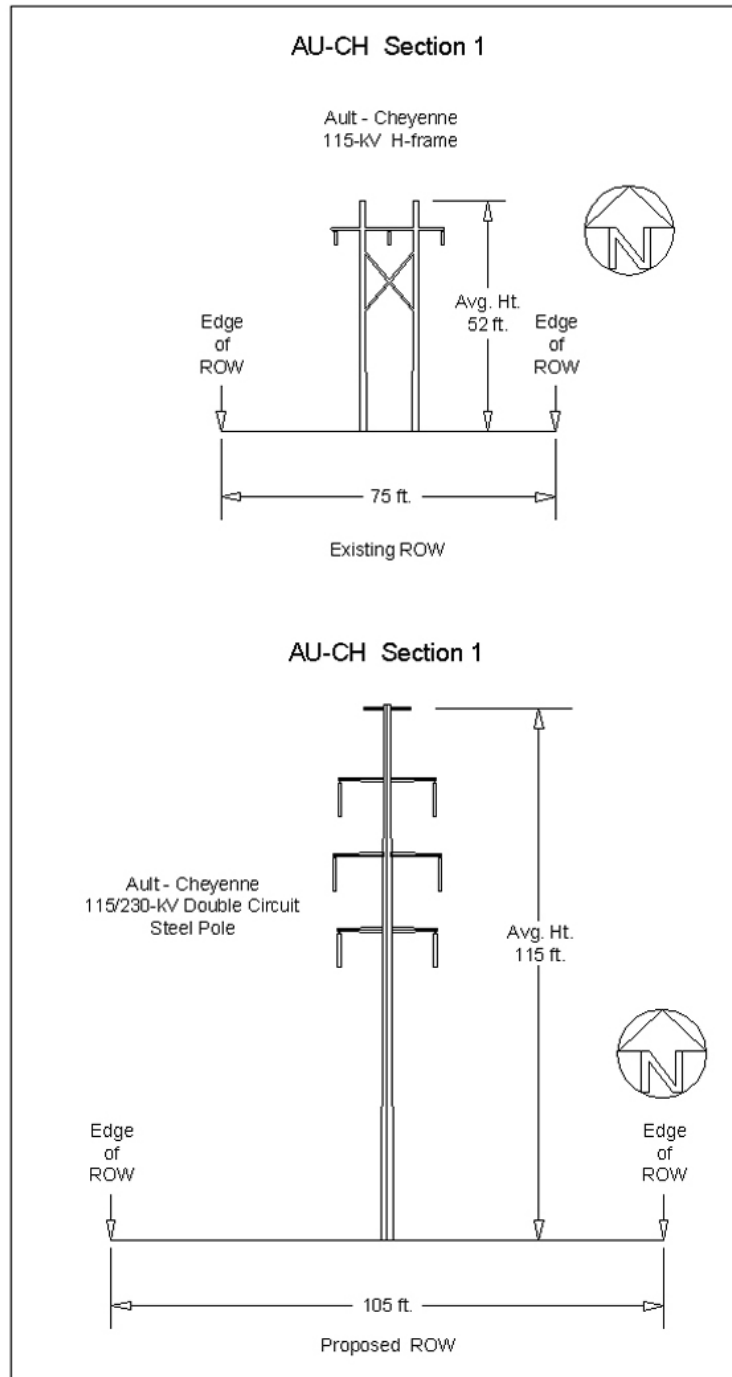


Figure A-6

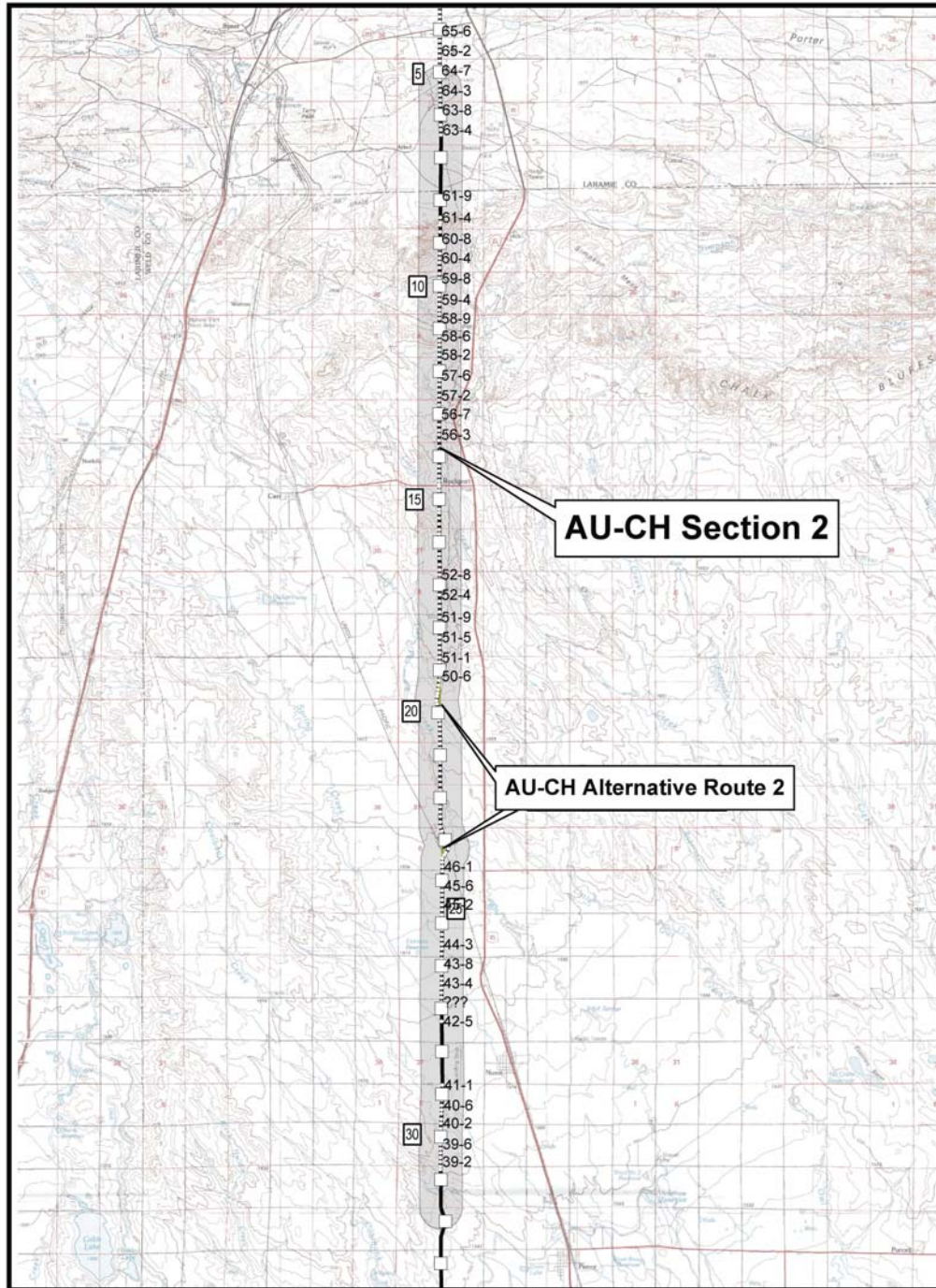


Exhibit A-7

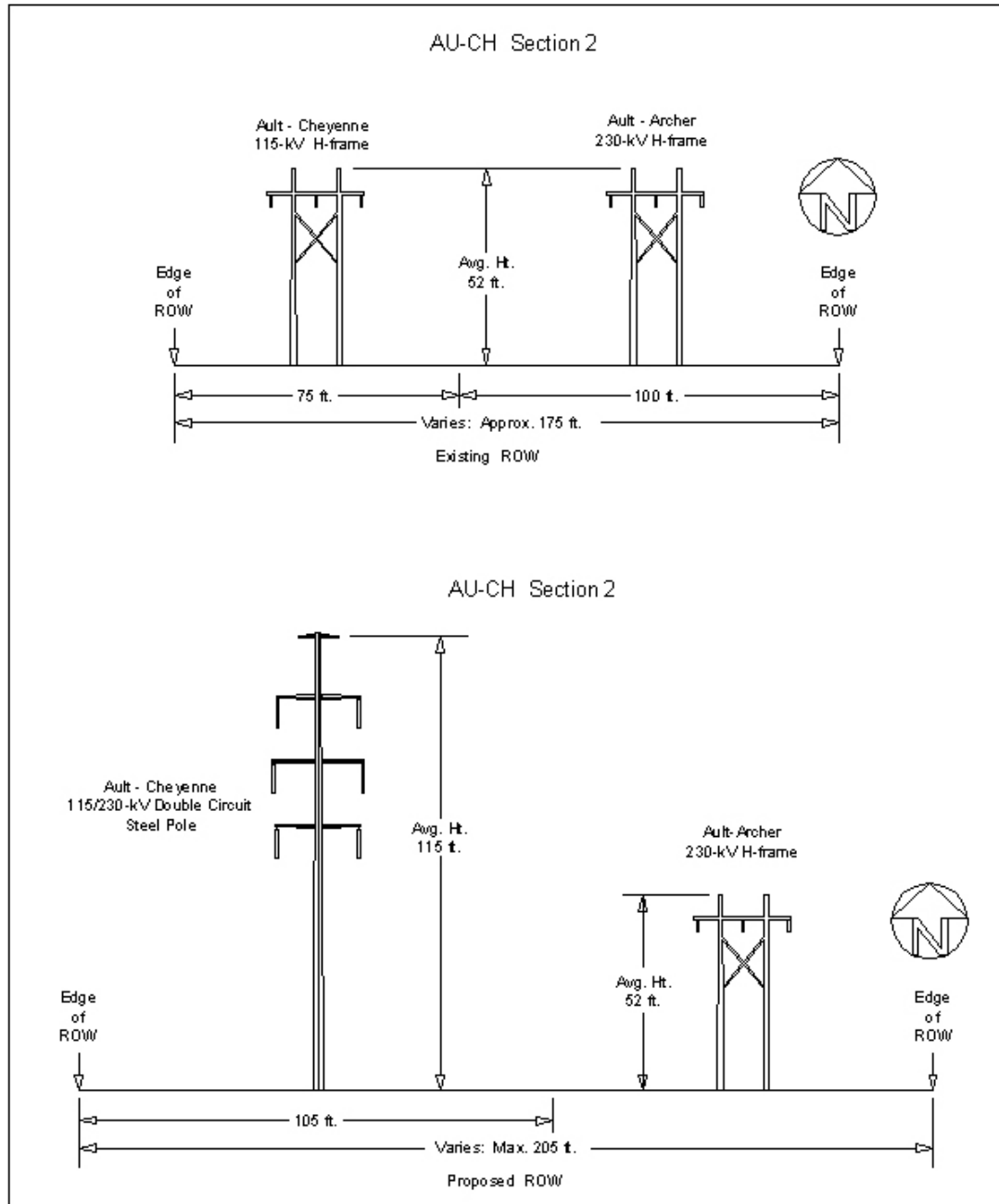


Figure A.7



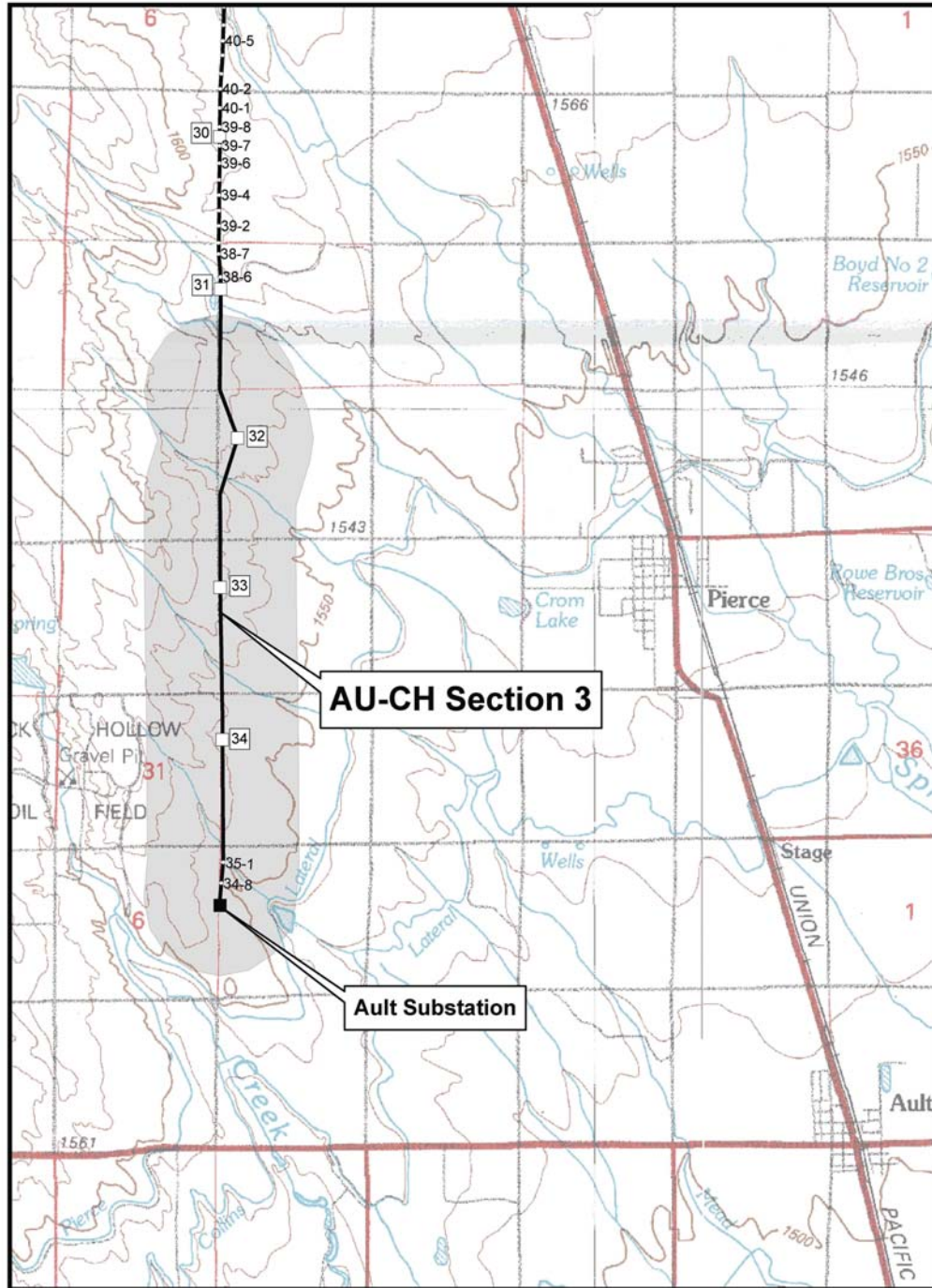


Exhibit A-8

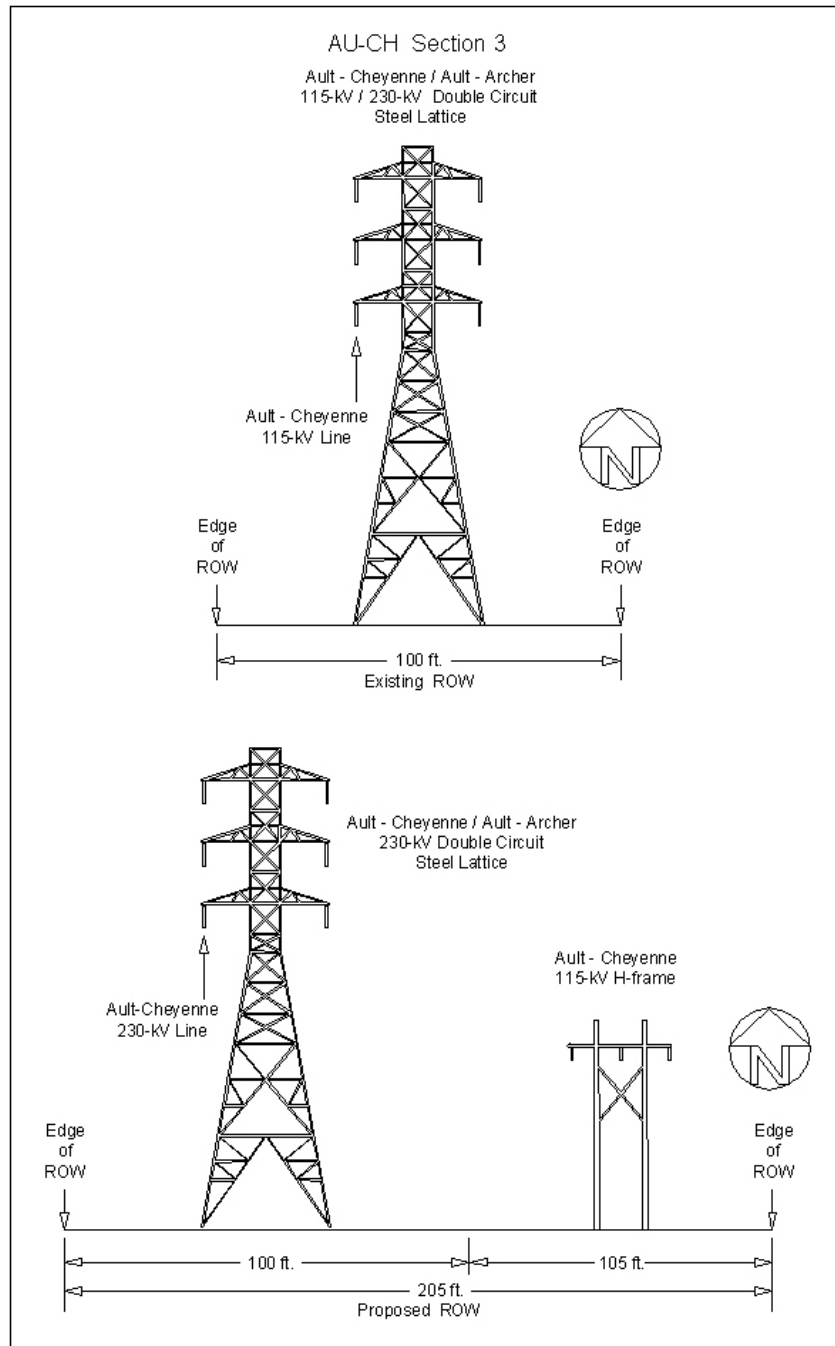
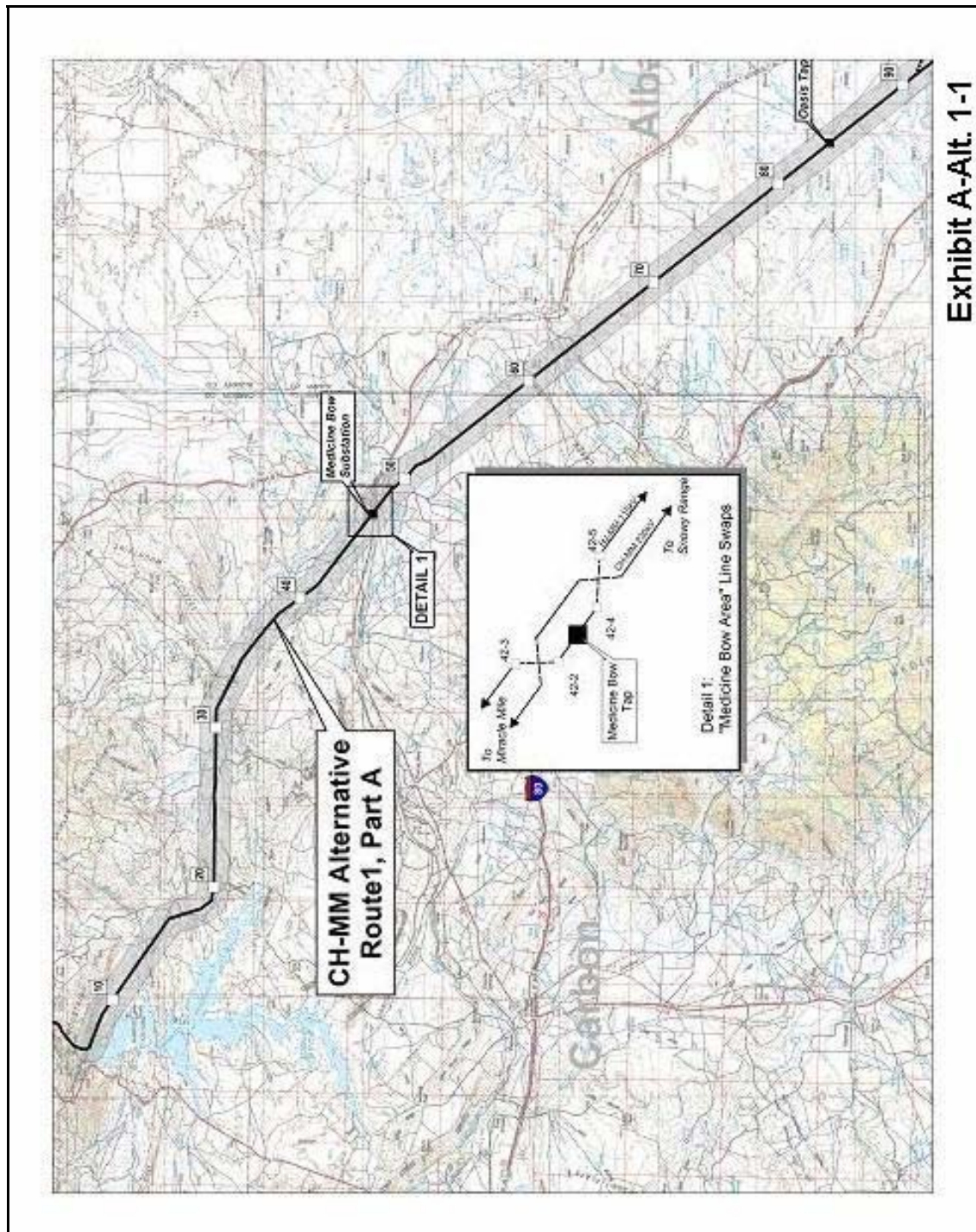


Figure A-8

## CH-MM Alternative Route 1 Transmission Line Rebuild Project Location Map Exhibits and Cross Section Figures and Table





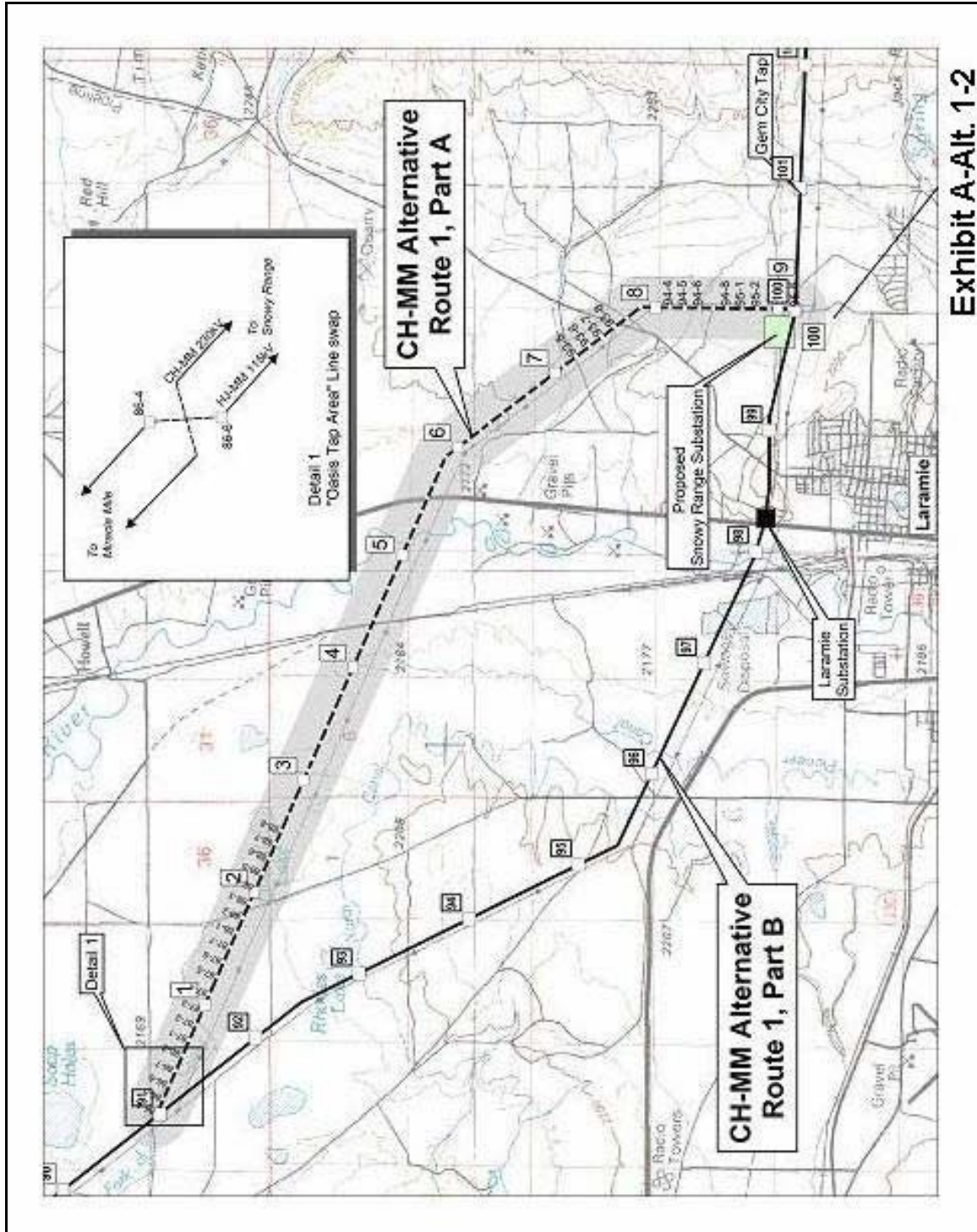


Exhibit A-Alt. 1-2



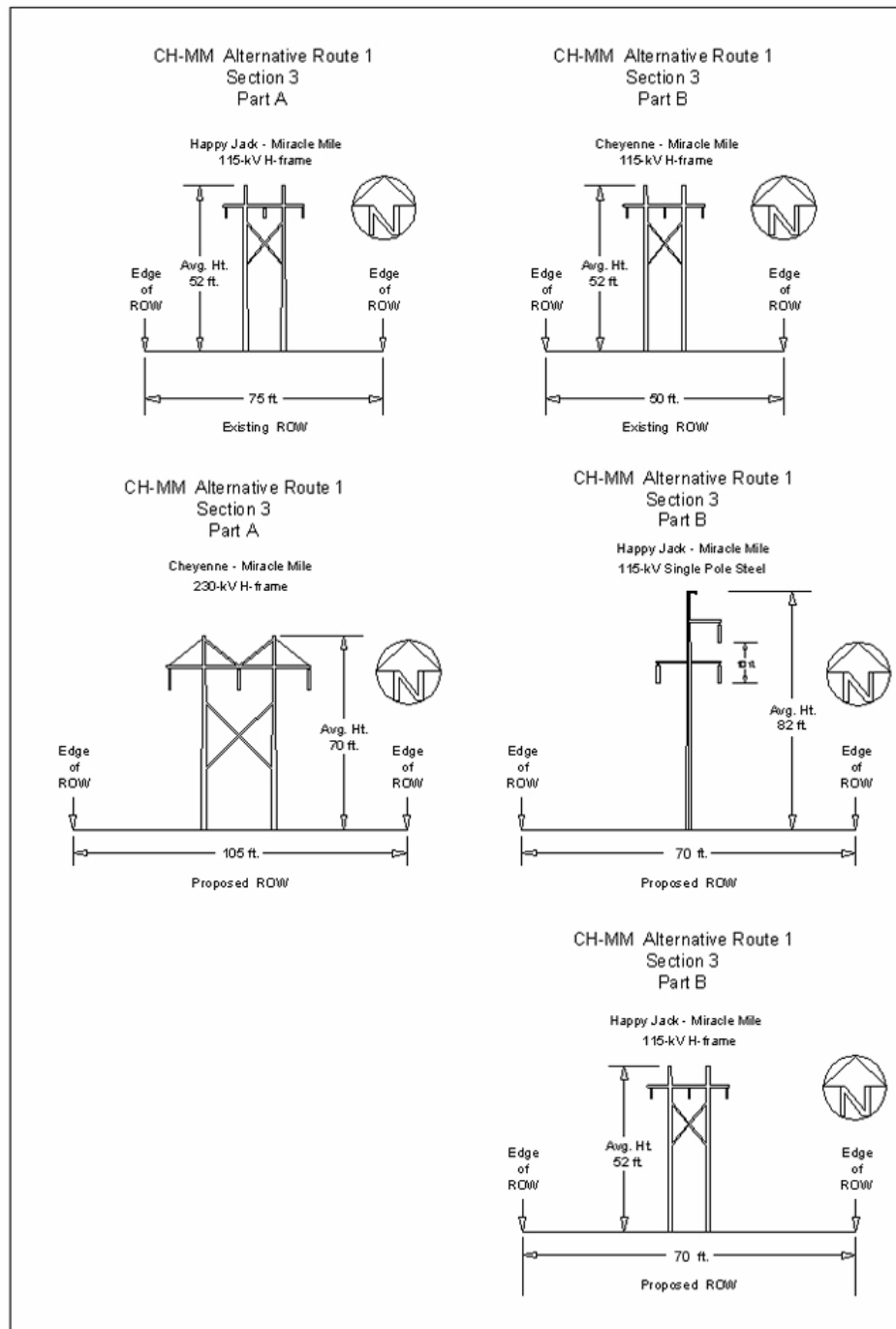


Figure A-Alt. 1-1

Table A – Alt 1- 1 Summary of Short-Term and Long-Term Surface Disturbance from CH-MM Alternative Route 1 Transmission Line Construction

Project Component	Quantity (Number of Structures )	Short-Term Disturbance (Acres)	Long-Term Disturbance (Acres)
<i>Part A (CH-MM)</i>			
230-kV H-frame structures	67	10.0 acres	0.06 acres
Conductor stringing sites	3	3	N/A
Staging Areas	1	5	N/A
Removal of Existing H-frame structures	80	11.9	N/A
New Access Roads	N/A	N/A	N/A
<b>Total</b>		<b>29.9</b>	<b>0.06</b>
<i>Part B (HJ-MM)</i>			
115-kV H-frame structure sites	38	5.7	0.02 acres
115-kV single pole structure sites	10	1.5	0.002 acres
Conductor stringing sites	2	2	N/A
Staging Areas	1	5	N/A
Removal of Existing H-frame structures	68	10.2	N/A
New Access Roads	N/A	N/A	N/A
<b>Total</b>		<b>24.4</b>	<b>0.02</b>

Notes: N/A: Not Applicable

Source: Western Area Power Administration